

REMARKS

Claims 10, 14-15, 45-51 and 54-58 are pending in this application. Claims 10, 45, 49 and 51 have been amended by the present Amendment. Amended claims 10, 45, 49 and 51 do not introduce any new subject matter.

REJECTION UNDER 35 U.S.C. § 102

Reconsideration is respectfully requested of the rejection of claims 10, 15, 45-47, 50, 51 and 54-58 under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,252,247 ("Sakata").

Claims 10 recites, *inter alia*, that the wire is a gate wire and includes a gate line, a gate electrode connected to the gate line, and a gate pad which is connected to the gate line and receives a signal from an external circuit.

Claim 45 recites, *inter alia*, that the gate wire includes a gate line and that the data wire includes a data line.

Claim 51 recites, *inter alia*, that the first wire is a data wire and includes a data line, a source electrode connected to the data line, a drain electrode which is separated from the source electrode and opposite to the source electrode with respect to the gate electrode, and a data pad which is connected to the data line and receives a signal from an external circuit.

Applicants submit that Sakata fails to disclose the elements as recited in amended claims 10, 45 and 51.

For at least this reason, Applicants submit that claims 10, 45 and 51 are not anticipated by Sakata.

For at least the reason that claim 15 depends from claim 10, claims 46-47 and

50 depend from claim 45, and claims 54-58 depend from claim 51, claim 15, claims 46-47, 50 and 54-58 are also submitted not to be anticipated by the cited reference.

Accordingly, for at least the above reasons, Applicants respectfully request that the Examiner withdraw the rejection of claims 10, 15, 45-47, 50, 51 and 54-58 under 35 U.S.C. § 102.

REJECTION UNDER 35 U.S.C. § 103

Reconsideration is respectfully requested of the rejection of claims 14 and 48 under 35 U.S.C. § 103(a) as being unpatentable over Sakata in view of U.S. Patent No. 6,444,296 ("Sasaki").

As stated above, Sakata does not disclose the elements recited in amended claims 10 and 45.

Further, Sasaki fails to cure the deficiency in Sakata.

Accordingly, Applicants submit that it would not be obvious to modify Sakata in view of Sasaki to develop the claimed embodiments.

Therefore, Applicants respectfully submit that claims 10 and 45 are patentable over the cited references. For at least the reason that claim 14 depends from claim 10, and claim 48 depends from claim 45, claims 14 and 48 are also submitted to be patentable over the cited references.

As such, Applicants request that the Examiner withdraw the rejection of claims 14 and 48 under 35 U.S.C. § 103.

As such, in view of the foregoing, Applicants respectfully request that the Examiner withdraw the rejection of claims 14 and 48 under 35 U.S.C. § 103.

ALLOWABLE SUBJECT MATTER

Applicants gratefully acknowledge the Examiner's indication that claim 49 would be allowable if rewritten in independent form to include the limitations of the base claim and any intervening claims.

An early and favorable reconsideration is earnestly solicited. If the Examiner has any further questions or comments, the Examiner may telephone Applicants' Attorney to reach a prompt disposition of this application.

Respectfully submitted,



Michael F. Morano
Reg. No. 44,952
Attorney for Applicants

F. CHAU & ASSOCIATES, LLC
130 Woodbury Road
Woodbury, NY 11797
(516) 692-8888